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PATENT

Attorney Docket No.: COOL-01600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thomas Kenny et al.

Patent No.: 7,017,654 B2  
Serial No.: 10/643,684

Issue Date.: March 28, 2006  
Data Filed: August 18, 2003

For: **APPARATUS AND METHOD OF  
FORMING CHANNELS IN A  
HEAT-EXCHANGING DEVICE**

} Group Art Unit: 3743  
} Examiner: Terrell L. McKinno  
} **TRANSMITTAL LETTER**  
} 162 North Wolfe Road  
} Sunnyvale, California 94086  
} (408) 530-9700  
} Customer Number 28960

Attn: **Decision and Certificate of Correction  
Branch of the Patent Issue Division**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached please find a request for Certificate of Correction for Patent including Form PTO 1050 and duplicate for filing with the U.S. Patent and Trademark Office.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 4-10-06

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

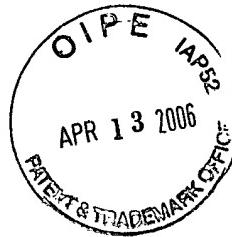
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 4/10/06 By: Ten

- 1 -

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) Group Art Unit: 3743

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) Examiner: Terrell L. McKinno

Serial No.: 10/643,684

) **REQUEST FOR CERTIFICATE OF  
CORRECTION OF PATENT FOR  
U.S.P.T.O. MISTAKES UNDER 37 C.F.R.  
§ 1.322**

Issue Date.: March 28, 2006

)

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) 162 N. Wolfe Rd.

For: **APPARATUS AND METHOD OF  
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) Sunnyvale, California 94086

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) Customer No. 28960

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**Attn: Decision and Certificate of Correction  
Branch of the Patent Issue Division**

Sir:

Attached in duplicate is Form PTO-1050, with at least one copy being suitable for printing. The corrections stated in the attached Form PTO-1050 recite the corrections stated below.

A U.S. Patent Document was left out of the references cited.

**CORRECTION OF PATENT OFFICE'S  
MISTAKES UNDER 37 C.F.R. § 1.322**

The following mistake was by the U.S. Patent Office. A U.S. Patent reference was not included in the issued patent. A copy of the Electronic Information Disclosure Statement that was filed and considered by the examiner is provided.

Within the Cited References

Within the U.S. Patent Documents, the U.S. Patent 6,221,226 granted 2001-04-24 to Kopf-Sill was excluded as a reference cited.

A copy of the Electronic IDS is included showing the above mentioned patent being cited and considered by the examiner is attached. Item number 19 shows the cited reference.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

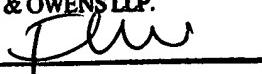
Dated: 4-10-06

By   
Thomas Haverstock  
Reg. No. 32,571  
Attorneys for Applicant

**CERTIFICATE OF MAILING (37 CFR § 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

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Date: 4/10/06 By: 

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**ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

O I P  
MAY 03 2004  
PATENT & TRADEMARK OFFICE

Title of Invention	APPARATUS AND METHOD OF FORMING CHANNELS IN A HEAT-EXCHANGING DEVICE
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Application Number: 10/643684 \*10/643684\*

Confirmation Number: 4500

First Named Applicant: Thomas Kenny

Attorney Docket Number:

Search string: ( 6090251 or 6096658 or 6100541 or 6101715 or 6119729 or 6126723 or 6129145 or 6129260 or 6131650 or 6146103 or 6154363 or 6159353 or 6171067 or 6174675 or 6176962 or 6186660 or 6210084 or 6216343 or 6221226 or 6227609 or 6234240 or 6238518 or 6277257 or 6287440 or 6301109 or 6313992 or 6317126 or 6321791 or 6322753 or 6324058 or 6337794 or 6351384 or 6382317 or 6396706 or 6400012 or 6406605 or 6415860 or 6416642 or 6417050 or 6424551 or 6443322 or 6444461 or 6457515 or 6495015 or 6537437 or 6543521 or 6552253 or 6572749 or 6588498 or 6591625 ).pn.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Int'l Cite. No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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2	6096658	2000-08-01	Mazika et al.			
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4/28/2004

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Signature

Examiner Name	Date

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4/28/2004

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,017,654 B2

DATED : March 28, 2006

INVENTOR(S) : Thomas Kenny, Mark McMaster, James Lovette

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby correct as shown below:

**IN THE REFERENCES CITED**

Within the U.S. PATENT DOCUMENTS add; "6,221,226 B1 4/2001 Kopf-Sill"

MAILING ADDRESS OF SENDER:  
**HAYERSTOCK & OWENS LLP**  
162 North Wolfe Road  
Sunnyvale, CA 94086

PATENT NO. 7,017,654 B2  
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